



NQR Round B

A, Collins VFG - August 2021
 Means Not Quite Right.
 Angles for R.I. = 1.540
 46 + 12 girdles = 58 facets
 3-fold radial symmetry
 96 index
 $L/W = 1.000$ $T/W = 0.441$ $U/W = 0.437$
 $P/W = 0.457$ $C/W = 0.124$
 $Vol./W^3 = 0.229$

Pavilion

P1	45.00	96-08-16-24-32-40-48-56-64-72-80-88	TCP
G1	90.00	96-08-16-24-32-40-48-56-64-72-80-88	Set Size
P2	41.50	11-29-43-61-75-93	New PCP Meet G1G1
P3	41.70	22-54-86	Meet PCP Meet P2

Crown

C1	38.70	16-24-48-56-80-88	Level Girdle
C2	29.20	08-40-72	Level Girdle
C3	24.60	96-32-64	Level Girdle
C4	28.50	12-44-76	Meet G1G1 and C1C2
C5	24.50	31-63-95	Meet G1G1 and C1C3
C6	19.60	03-35-67	Meet C2C4C6
C7	8.70	12-44-76	Meet C1C1C4C5
T	0.00	Table	Meet C3C5C7

Works for quartz to CZ but better in higher RI

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